

3-Pyridinecarboxaldehyde

cyclic 1,2-ethanediyl acetal —
see *Pyridine*, 3-(1,3-dioxolan-2-yl)-
[5740-72-7]

4-Pyridinecarboxaldehyde

—, 3-hydroxy-5-(hydroxymethyl)-2-methyl-
See also *Vitamin B₆* [8059-24-3]

3-Pyridinecarboxamide

mixta. contg. — see also *Parvitan* [8067-38-7]

O-(chloroacetyl)oxime

see 3-Pyridinecarboximidamide, N-(chloroacetoxy)- [15328-01-5]

—, 1-methyl-

See *Pyridinium*, 3-(aminocarbonyl)-1-methyl-
[3106-60-3]

—, 1-β-D-ribosyl-

See *Pyridinium*, 3-(aminocarbonyl)-1-β-D-
ribofuranosyl- [1341-23-7]

4-Pyridinecarboxamide

O-(1-oxobutyl)oxime —
see 4-Pyridinecarboximidamide, N-(1-oxobutoxy)- [25540-30-1]

2-Pyridinecarboxylic acid**methionine salt**

see *Pyridinium*, 2-carboxy-1-methyl-, inner
salt [445-30-7]

N-methylbetaine

see *Pyridinium*, 2-carboxy-1-methyl-, inner
salt [445-30-7]

—, 3-(1-hydroxyethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-7(5H)-one,
5-methyl- [27769-93-3]

—, 3-(2,2,2-trichloro-1,1-dihydroxyethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-7(5H)-one,
5-hydroxy-5-(trichloromethyl)- [13136-06-6]

3-Pyridinecarboxylic acid

See also *Vitamin B₆* [12001-76-2]

3-Pyridinecarboxylic acid, biological studies

deficiency of

see also

Blacktongue

Pellagra

3-Pyridinecarboxylic acid, compounds**mononucleotide**

see *Pyridinium*, 3-carboxy-1-(5-O-
phosphono-β-D-ribofuranosyl)-, inner salt
[321-02-8]

ureide

see 3-Pyridinecarboxamide, N-
(aminocarbonyl)- [3298-38-2]

3-Pyridinecarboxylic acid

1,2-dihydro-4-(hydroxymethoxy)-2-oxo-
δ-lactone — see 4H-1,3-Dioxino[5,4-c]pyridine-
4,5(6H)-dione [23636-50-2]

—, 2-(2-hydroxyethyl)-

δ-lactone — see 5H-Pyranol[4,3-b]pyridin-5-one
[5657-57-8]

—, 4-(1-hydroxyethyl)-

γ-lactone — see *Furo*[3,4-c]pyridin-3(1H)-one,
1-methylene- [5780-10-1]

—, 4-(1-hydroxyethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-5(7H)-one,
7-methyl- [26919-04-0]

—, 2-(2-hydroxyethyl)-

δ-lactone — see 5H-Pyranol[4,3-b]pyridin-5-one,
7,8-dihydro- [5860-72-0]

—, 4-(1-hydroxyethyl)-

γ-lactone — see *Furo*[3,4-c]pyridin-3(1H)-one,
1-methyl- [15195-17-2]

—, 4-(2-hydroxyethyl)-

δ-lactone — see 1H-Pyranol[3,4-c]pyridin-1-one,
3,4-dihydro- [6790-32-5]

—, 4-(hydroxymethoxy)-

δ-lactone — see 4H-1,3-Dioxino[5,4-c]pyridin-
4-one [18550-45-3]

—, 2-(hydroxymethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-5(7H)-one
[5657-51-2]

—, 4-(hydroxymethyl)-

γ-lactone — see *Furo*[3,4-c]pyridin-3(1H)-one
[5657-52-3]

—, 6-(8-hydroxyoctyl)-**bimol. cyclic ester**

see 3,17-Dioxo-13,27-diazatricyclo-
[24.2.2.2¹⁶.16]dtriaconta-12,14,26,28,31-
hexaene-2,16-dione [21186-20-9]

—, 2-(1-hydroxy-2-phenylethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-5(7H)-one,
7-(phenylmethylene)- [26933-59-5]

—, 2-(2-hydroxy-2-phenylethyl)-

δ-lactone — see 5H-Pyranol[4,3-b]pyridin-5-one,
7-phenyl- [5657-54-5]

—, 4-(1-hydroxy-2-phenylethyl)-

γ-lactone — see *Furo*[3,4-c]pyridin-3(1H)-one,
1-(phenylmethylene)- [1915-24-8]

—, 1,2,5,6-tetrahydro-1-methyl-

methylbetaine — see *Pyridinium*, 3-carboxy-1,2,
5,6-tetrahydro-1,1-dimethyl-, inner salt
[1126-37-0]

—, 2-(2,2,2-trichloro-1,1-dihydroxyethyl)-

γ-lactone — see *Furo*[3,4-b]pyridin-5(7H)-one,
7-hydroxy-7-(trichloromethyl)- [13136-05-5]

4-Pyridinecarboxylic acid, hydrazides

(1,3-dicarboxypropylidene)hydrazide —
see *Pentanedioic acid*, 2-(4-pyridinylcarbonyl)hydrazono-
[1152-31-4]

4-Pyridinecarboxylic acid**—, 3-(aminomethyl)-**

lactam — see 1H-Pyrrrol[3,4-c]pyridin-1-one, 2,
3-dihydro- [5655-00-5]

—, 3-hydroxy-5-(hydroxymethyl)-2-methyl-

γ-lactone — see *Furo*[3,4-c]pyridin-1(3H)-one,
7-hydroxy-6-methyl- [4753-19-9]

—, 3-(hydroxymethyl)-

γ-lactone — see *Furo*[3,4-c]pyridin-1(3H)-one
[4741-42-8]

—, 3-(2-hydroxyphenyl)-

δ-lactone — see 5H-(1-Benzopyranol[4,3-c]-
pyridin-5-one [25540-31-2]

—, 2-(2-pyridinyl)-

See [2,2'-Bipyridine]-4-carboxylic acid [1748-89-6]

2,6-Pyridinediacrylic acid

See 2-Propenoic acid, 3,3'-(2,6-pyridinediyl)bis-
[4663-91-6]

1,2(4H)-Pyridinedicarboximide

—, 5,6-dihydro-6-oxo-
See *Imidazol* 1,5-α-pyridine-1,3,5(2H)-trione, 6,7-
dihydro- [26647-23-4]

2,3-Pyridinedicarboximide

See 5H-Pyrrrol[3,4-b]pyridine-5,7(6H)-dione
[4664-00-0]

3,4-Pyridinedicarboximide

See 1H-Pyrrrol[3,4-c]pyridine-1,3(2H)-dione
[4664-01-1]

2,3-Pyridinedicarboxylic acid**cyclic hydrazide**

see *Pyrido*[2,3-d]pyridazine-5,8-dione, 6,7-
dihydro- [4430-77-7]

2,6-Pyridinedicarboxylic acid

—, 4-[2-(2-carboxy-5-(β-D-
glucopyranosyloxy)-2,3-dihydro-6-
hydroxy-1H-indol-1-yl)ethenyl]-2,3-
dihydro-
[S-(R*,R*)] — see also *C.I. Natural Red 33*
[57917-55-2]

—, 4-hydroxy-

See also 2,6-Pyridinedicarboxylic
acid, 1,4-dihydro-4-oxo- [138-60-3]

2,3-Pyridinedicarboxylic anhydride

See *Furo*[3,4-b]pyridine-5,7-dione [699-98-9]

3,4-Pyridinedicarboxylic anhydride

See *Furo*[3,4-c]pyridine-1,3-dione [4664-08-8]

3,4-Pyridinedimethanol**cyclic hydrogen phosphate**

see [1,3,2]Dioxaphosphepino[5,6-c]pyridine, 1,
5-dihydro-3-hydroxy-, 3-oxide [27152-49-4]

—, 5-hydroxy-6-methyl-

See also *Vitamin B₆* [8059-24-3]

2,6(1H,3H)-Pyridinedione**—, 4-amino-**

See also 2(1H)-Pyridinone, 4-amino-6-hydroxy-
[17325-31-4]

3-Pyridine green

See *Methanaminium*, N-4-[(4-(dimethylamino)-
phenyl)-3-pyridinylmethylene]-2,5-cyclo-
hexadien-1-ylidene)-N-methyl-, perchlorate
[3737-89-1]

2-Pyridine green carbinol

See 2-Pyridinemethanol, α,α-bis[4-(dimethylamino)-
phenyl]- [3159-86-2]

4-Pyridine green carbinol

See 4-Pyridinemethanol, α,α-bis[4-(dimethylamino)-
phenyl]- [3737-17-5]

Pyridine hemochrome

See *Ferrate*(2-), [7,12-diethenyl-3,8,13,17-tetra-
methyl-21H,23H-porphine-2,18-dipropionate
(4-)-κN²¹,κN²²,κN²³,κN²⁴bis(pyridine)-,
dihydrogen, (OC-6-23)- [15629-11-5]

Pyridine hemochromogen

See *Ferrate*(2-), [7,12-diethenyl-3,8,13,17-tetra-
methyl-21H,23H-porphine-2,18-dipropionate
(4-)-κN²¹,κN²²,κN²³,κN²⁴bis(pyridine)-,
dihydrogen, (OC-6-23)- [15629-11-5]

3-Pyridinemethanol

—, 4-(aminomethyl)-5-hydroxy-6-methyl-
See also *Vitamin B₆* [8059-24-3]

Pyridine nucleotide transhydrogenase

See *Transhydrogenase*, nicotinamide adenine
dinucleotide (phosphate) [9014-18-0]

2-Pyridinepropanamine

—, γ-(4-chlorophenyl)-N,N-dimethyl-
[132-22-9]

The (Z)-2-butenedioate (1:1) [113-92-8] has been
assumed unless otherwise specified or implied in
the original document. Entries are made at the
index name for that derivative

Pyridine ring

See *Pyridine* [110-86-1]

Pyridine transglycosidase

See *Glycosyltransferase*, pyridine [9023-40-9]

Pyridimtril

See 3,5-Pyridinedicarbonitrile, 2,6-dichloro-4-
phenyl- [1086-02-8]

Pyridinium**—, 1-methyl-4-pyridinio-**

See 1,4'-Bipyridinium, 1'-methyl- [34722-87-7]

—, 1-methyl-2-(2-pyridinyl)-

See 2,2'-Bipyridinium, 1-methyl- [39010-08-7]

Pyridinium compounds

See also narrower: *Viologens*

Pyridinium perbromide

See *Hydrogen tribromide*, compd. with *pyridine* (1:1)
[39416-48-3]

1,2(N)-Pyridinoanthracene

See *Naphtho*[2,3-f]quinoline [224-98-6]

Pyridinoanthrene

See 7H-Dibenz[*f*,*i*]isoquinolin-7-one [6248-11-9]

1,2-(3,4-Pyridino)-3,4-benzopyrene

See *Benzo*[2,3]phenanthro[4,5-fg]isoquinoline
[191-31-1]

Pyridino-18-crown-6

See 3,6,9,12,15-Pentaoxa-21-azabicyclo[15.3.1]-
heptaene-1(21),17,19-triene [53914-89-9]

Pyridino[1'2'2']glyoxaline

See *Imidazol* 1,2-α-pyridine [274-76-0]

Pyridinol carbamate

See 2,6-Pyridinedimethanol, bis(methylcarbamate)
(ester) [1882-26-4]

Pyridinoline

See *Pyridinium*, 4-(2S)-2-amino-2-carboxyethyl]-
1-(2R,5S)-5-amino-6-carboxy-2-hydroxy-
pentyl]-3-(3S)-3-amino-3-carboxypropyl]-
5-hydroxy-, inner salt [63800-01-1]

2(1H)-Pyridinone

—, 4-amino-6-hydroxy-

See also 2,6(1H,3H)-Pyridinedione, 4-amino-
[17325-30-3]

[2,2.2.2](2,6)-Pyridinophane

See 43,44,45,46,47,48-Hexaazahaptacyclo[37.3.1.14.8.
11.15.118.22.25.29.32]octatetraconta-1(43),4-
6,8(48),11,13,15(47),18,20,22(46),25,27,29(45),32,
34,36(44),39,41-octadecane [20746-55-8]

[2.2.2.2](2,6)-Pyridinophane

See 29,30,31,32-Tetraazapentacyclo[23.3.1.14.8.11.15.
118.22]dtriaconta-1(29),4,6,8(32),11,13,15(31),
18,20,22(30),25,27-dodecane [20441-62-7]

[2.2.2.2](3,5)-Pyridinophane

See 6,13,20,27-Tetraazapentacyclo[23.3.1.14.8.11.15.
118.22]dtriaconta-1(29),4,6,8(32),11,13,15(31),
18,20,22(30),25,27-dodecane [19352-25-1]

[2.2.2](3,5)-Pyridinophane

See 6,13,20-Triazatetracyclo[16.3.1.14.8.11.15]tetra-
cosa-1(22),4,6,8(24),11,13,15(23),18,20-nonaene
[19352-24-0]

[2.2](2,6)Pyridinophane

See 15,16-Diazatricyclo[9.3.1.14.8]hexadeca-1(15),4,6,
8(16),11,13-hexaene [6574-83-0]

[2.2](3,5)-Pyridinophane

See 6,13-Diazatricyclo[9.3.1.14.8]hexadeca-1(15),4,6,8,
16(16),11,13-hexaene [17507-09-4]

(8)(2,5)Pyridinophane

See 11-Azabicyclo[8.2.2]tetradeca-10,12,13-triene
[21192-16-5]

(8,8)(2,5)Pyridinophane

See 11,23-Diazatricyclo[20.2.2.2^{10,13}]octadeca-1(24),
10,12,22,25,27-hexaene [27899-66-7]

(9)(2,5)Pyridinophane

See 15-Azabicyclo[9.2.2]pentadeca-11,13,14-triene
[21192-15-4]

(9,9)(2,5)Pyridinophane

See 12,25-Diazatricyclo[22.2.2.2^{11,14}]triaconta-11,13,
24,26,27,29-hexaene [21186-17-4]

[10](2,5)Pyridinophane

See 13-Azabicyclo[10.2.2]hexadeca-12,14,15-triene
[21192-14-3]

[11](2,5)Pyridinophane

See 14-Azabicyclo[11.2.2]heptadeca-13,15,16-triene
[21290-92-6]

[12](2,5)Pyridinophane

See 15-Azabicyclo[12.2.2]octadeca-14,16,17-triene
[21192-13-2]

3(N),4-Pyridinophenanthrene

See *Naphtho*[1,2-f]quinoline [195-21-1]

Pyridino[5',6':2,3]trithione

See 3H-1,2-Dithiolo[3,4-b]pyridine-3-thione
[3445-78-1]

Pyridon

See 2,4(1H,3H)-Pyridinedione, 3,3-diethyl-
[77-04-3]

Pyriditol